AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows:

- (Original) An artificial root of a tooth, comprising:

 an artificial root body of a tooth, provided with a male thread part to be engaged with
 a jaw bone, and with a supporting stage on which an artificial tooth is mounted; and
 a self tapping part provided on said artificial root body of the tooth.
- 2. (Currently Amended) The artificial root of the tooth as claimed in claim 1, wherein said self tapping part is comprises a first self tapping part provided at the top of said artificial root body of the tooth.
- 3. (Currently Amended) The artificial root of the tooth as claimed in claim 1, wherein said self tapping part is comprises a second self tapping part in a saw-blade shape, provided on a screw thread of said male thread part.
- 4. (Currently Amended) The artificial root of the tooth as claimed in claim 1, wherein said self tapping part comprising; comprises a first self tapping part provided at the top of said artificial root body of the tooth, and a second self tapping part in a saw-blade shape provided on a screw thread of said male thread part.
- 5. (Currently Amended) The artificial root of the tooth as claimed in claim 1 or claim 4, wherein said first self tapping part comprising comprises a triple blade.
- 6. (Currently Amended) The artificial root of the tooth as claimed in claim 3 or claim 4, wherein said screw thread of said male thread part has includes a section on the side of the base end of said screw thread, at which said second self tapping part in a saw-blade shape is not provided.
- 7. (Currently Amended) The artificial root of the tooth as claimed in claim 6, wherein said screw thread of said male thread part has includes a section on the side of the base end of said screw thread, positioned at the first crest or from the first crest to the halfway of the second crest counted from the base end of said screw thread, at which said second self tapping part in a saw-blade shape is not provided.

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8. (New) The artificial root of the tooth as claimed in claim 4, wherein said first self tapping part comprises a triple blade.

9. (New) The artificial root of the tooth as claimed in claim 4, wherein said screw thread of said male thread part includes a section on the side of the base end of said screw thread, at which said second self tapping part in a saw-blade shape is not provided.